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PUBLICATIONS

LIST

Montana Department of Natural Resources
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June 1986

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INTRODUCTION

Following is a list of publications of the Montana Department of Natural Resources and Conservation. Publications are listed in three sections: general publications, environmental impact statements, and water resources surveys.

The list includes publications released since 1971, the county-by-county water resources surveys, which were published over a period of thirty years prior to that date, and several titles issued in the late 1960s and early 1970s as part of a water inventory series. Many may be obtained by writing to the Department; others may be read in our offices, photocopied, or borrowed. Others, including out-of-print documents, are available through public and university libraries in Montana, interlibrary loans (at public libraries everywhere), the Documents Distribution Center at Montana State Library, or through specialized services such as the National Technical Information Service.

To order publications, ask for them by title and year of publication. You can use the order form at the back of the booklet. Address your request to:

Montana Department of Natural Resources
and Conservation
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Be sure to include your name and address when ordering.

The department does not charge for most of its publications. Among the exceptions are the Montana water resources surveys, some of which are available at \$5.00 each from Water Rights field offices indicated on the last page of this publication. If you order a publication with a charge, please note on your check that it's for a publication, and make the check payable to the Montana Department of Natural Resources and Conservation.

GENERAL PUBLICATIONS

CENTRALIZED SERVICES

MONTANA'S NATURAL RESOURCES. Booklet. February 1983.

Chapter 1 -- Minerals. 12 pp. (out of print)
Chapter 2 -- Grasslands. 16 pp. (out of print)
Chapter 3 -- Forests. 12 pp.
Chapter 4 -- Water. 8 pp.
Chapter 5 -- Soils. 8 pp. (out of print)
Chapter 6 -- Wildlife. 16 pp.
Chapter 7 -- Wilderness. 12 pp.

RESOURCE INVENTORY METHOD FOR LAND-USE PLANNING IN MONTANA. 1973. 78 pp. \$5.00

RIGHT ON CENTER. Handbook of the DNRC Research & Information Center. 1980. 20 pp.

CONSERVATION DISTRICTS

A GUIDE FOR MONTANA CONSERVATION DISTRICT SUPERVISORS.

February 1979. 18 pp.
January 1983. 18 pp.
June 1986. 18 pp.

CONSERVATION DISTRICTS DIRECTORY.

April 1983. 35 pp.
April 1985. 35 pp.

CONSERVATION DISTRICTS WORKING FOR YOU. 1986. Brochure. 1 p.

GRAZING DISTRICTS DIRECTORY.

January 1983. 9 pp.
June 1985. 11 pp. (out of print)
May 1986. 11 pp.

GRAZING DISTRICTS HANDBOOK. March 1983. 54 pp.

GUIDELINES FOR LONG-RANGE CONSERVATION DISTRICT PROGRAMS.

March 1974. 47 pp.
1979. 47 pp.

MONTANA RANGELAND RESOURCE PROGRAM.

April 1973. 56 pp. (out of print)
June 1977. 81 pp.
July 1986. 81 pp.

MONTANA RANGELAND RESOURCE PROGRAM. 1986. Brochure. 1 p.

MONTANA SOIL SURVEY PLAN. December 1980. 17 pp. (out of print)

NONPOINT SOURCE SEDIMENT CONTROL ACTIVITIES. December 1978. 11 pp. (out of print)

NONPOINT SOURCE WATER POLLUTION. 1979. Brochure. 1 p. (out of print)

SECTION 208 GUIDELINES. 1978. 11 pp. (out of print)

STATE RESOURCE CONSERVATION PLAN: 1981-1985. December 1981. 60 pp.

ENERGY

(See, also, section entitled RENEWABLE ENERGY AND CONSERVATION.)

ADMINISTRATIVE RULES: MONTANA MAJOR FACILITY SITING ACT. March 1985. 187 pp.

AN INDEX TO MONTANA WILDLIFE LITERATURE 1950-1976. Research Report No. 1. June 1976. 32 pp. (out of print)

CIRCLE WEST STUDIES. (out of print)

Tech. Report 1. Vegetation Baseline Study. October 1978. 115 pp.

Tech. Report 2. Wildlife Baseline Study. October 1978. 305 pp.

Tech. Report 3. Vegetation Monitoring Study: First Annual Report. July 1979. 13 pp.

Tech. Report 4. Wildlife Monitoring Study: First Annual Report. December 1979. 69 pp.

Tech. Report 5. Vegetation Monitoring Study: Second Annual Report. December 1979. 21 pp.

Tech. Report 6. Wildlife Monitoring Study: Second Annual Report. October 1980. 76 pp.

Tech. Report 7. Vegetation Monitoring Study: Third Annual Report. March 1981. 48 pp.

Tech. Report 8. Wildlife Monitoring Study: Third Annual Report. October 1982. 72 pp.

Tech. Report 9. Vegetation Monitoring Study: Fourth Annual Report. March 1982. 38 pp.

Tech. Report 10. Wildlife Monitoring Study: Fourth Annual Report. September 1982. 59 pp.

CONSTRUCTION OF THE NORTHERN BORDER PIPELINE IN MONTANA.
Interagency Pipeline Task Force. January 1982. 76 pp. (out of print)

DIRECTORY OF MONTANA ENERGY RESEARCH AND DEVELOPMENT PROJECTS.
January 1978. 436 pp. (out of print)

ENERGY CONSUMPTION PROFILE. May 1981. 15 pp. each. Cities of:
Columbia Falls Glendive Libby
Conrad Hamilton Polson
Cut Bank Hardin Sidney
Deer Lodge Laurel Whitefish
Dillon Lewistown Wolf Point
Glasgow

ENERGY FILMS AVAILABLE FREE IN MONTANA THROUGH YOUR PUBLIC LIBRARY. Pamphlet. 1980. 6 pp. (out of print)

ENERGY RESOURCES AND FACILITIES OF MONTANA. Map. 1986. 1 p.
Revised edition 1980. (out of print)

ERGIS DATA BANK FOR LAND AND RESOURCE UTILIZATION. July 1975.
102 pp. (out of print)

GARRISON-SPOKANE 500 KV TRANSMISSION PROJECT. Hunter Survey:
Phase 1, Baseline Study. Final. 1984. 79 pp.

MONTANA ENERGY ALMANAC.

1978. February 1979. 145 pp. (out of print)
1980. October 1980. 202 pp. (out of print)
1982. July 1983. 200 pp.

MONTANA ENERGY EMERGENCY CONTINGENCY PLAN. December 1981.
187 pp.

MONTANA ENERGY RESOURCE GUIDE. A Directory of Energy Education Resources. 1984. 107 pp.

MONTANA HISTORICAL ENERGY STATISTICS.

4th Edition. October 1980. 83 pp. (out of print)
5th Edition. February 1984. 84 pp.

MONTANA NATURAL GAS AND PETROLEUM REVIEW. May 1983.
43 pp.

MONTANA PETROLEUM REVIEW, 1979. July 1980. 40 pp. (out of print)

NORTHERN TIER PIPELINE TECHNICAL REPORTS. August 1979. (out of print)

Report No. 1. Effects of Large Underground Pipelines on Soils and Vegetation. 54 pp.

Report No. 2. The Effects of Large Underground Pipelines on Wildlife. 55 pp.

Report No. 3. The Effects of Large Underground Pipelines on Aquatic Life and Habitats. 68 pp.

Report No. 4. Earthquake Hazard. 54 pp.

Report No. 5. The Effects of Large Underground Pipelines on Land Use. 33 pp.

Report No. 6. Social and Economic Impacts. 198 pp.

OVERHEAD TRANSMISSION LINES--IMPACTS ON WILDLIFE. Research

Report No. 2. November 1977. 51 pp. (out of print)

REPORT ON ALTERNATIVE NORTHERN TIER PIPELINE ROUTES BETWEEN WEEKSVILLE AND HELMVILLE. March 1981. 155 pp. (out of print)

USERS' MANUAL FOR RASTER SOFTWARE SYSTEM. May 1977. 57 pp. (out of print)

OIL AND GAS

ANNUAL REVIEW RELATING TO OIL AND GAS. Produced beginning with 1958 review; reports not available for all years.

1973. 26 pp.

1974. 28 pp.

1975. 29 pp.

1976. 31 pp.

1977. 34 pp.

1978. 38 pp.

1979. 38 pp.

1980. 44 pp.

1981. 53 pp.

1982. 57 pp.

1983. 69 pp.

1984. 82 pp.

MONTANA OIL AND GAS STATISTICAL BULLETIN. 10 pp.

Issued quarterly; available back to 1954.

STATEMENT OF CRUDE OIL PRODUCTION AND VALUATION. 1971-78. 4 pp. Produced beginning in 1916; included in Annual Review since 1979.

RENEWABLE ENERGY AND ENERGY CONSERVATION

(See, also, section entitled ENERGY.)

BOILER EFFICIENCY IMPROVEMENT WORKSHOP--COURSE NOTEBOOK. 1977. 194 pp.

BUILDING THE IDEAL HOME. A Guide for Building Energy Efficient Housing in Montana. 1985. 23 pp.

DEVELOPING HYDROPOWER IN MONTANA--A GUIDE TO PERMITTING AND LICENSING. 1984. 13 pp.

DO YOU WANT TO BE S.M.A.R.T.? Save Money and Ride Together. Pamphlet. 1985. 1 p.

ELEVEN ENERGY SAVING LAWS.

1980. 20 pp. (out of print)

1981. 22 pp.

1984. 9 pp. (out of print)

ENERGY ALERTS.

Great Falls Dairy Queen Builds In Energy Savings. 1985.

4 pp.

Energy Audit Pays Off for Kalispell Motel. 1985 4 pp.

ENERGY AUDIT WORKBOOK FOR THE MONTANA INSTITUTIONS BUILDINGS GRANT PROGRAM. Revised 1982. 81 pp. (out of print)

ENERGY CONSERVATION MANUAL FOR STATE-OWNED AND STATE-LEASED BUILDINGS. January 1979. 57 pp. (out of print)

ENERGY IS NO TRIVIAL PURSUIT. Pamphlet. 1986. 8 p.

ENERGY PATHFINDERS. Pamphlets. 1984. (out of print)

Alcohol Fuels

Earth Sheltered Housing

Geothermal

Hydropower

Keeping Warm

Solar

Stoves: Wood and Coal

Wind

GEOTHERMAL RESOURCES OF MONTANA. Map. 1981.

GUIDE TO A SUCCESSFUL PROJECT--ENERGY CONSERVATION AND MANAGEMENT. 1985. 8 pp.

GUIDE TO THE RENEWABLE ENERGY REPORT LIBRARY.

January 1984. 34 pp.

March 1986. 29 pp. (Addendum)

GUIDELINES FOR PREPARING GRANT AND LOAN PROPOSALS TO THE RENEWABLE ENERGY PROGRAM.

1979. 20 pp. (out of print)

1982. 27 pp. (out of print)

1984. 34 pp. (out of print)

1986. 34 pp. (out of print)

GUIDELINES FOR PREPARING GRANT AND LOAN APPLICATIONS, MONTANA RENEWABLE ENERGY AND CONSERVATION PROGRAM. February 1986. 34 pp.

HOT WATER: INSULATE AND SAVE! 1985. 9 pp.

HOW TO CONSERVE ENERGY IN YOUR BUILDING ENVELOPE. 1984. 9 pp.

HOW TO CONSERVE ENERGY IN YOUR DOMESTIC HOT WATER SYSTEM. 1984. 6 pp.

HOW TO CONSERVE ENERGY IN YOUR HEATING, VENTILATING, AND AIR CONDITIONING SYSTEMS. 1984. 13 pp.

HOW TO CONSERVE ENERGY IN YOUR LIGHTING SYSTEM. 1985. 10 pp.

HOW TO REDUCE YOUR ENERGY COSTS. Workshops for Montana Hotel and Motel Operators. Pamphlet. 1984. 4 pp.

LIFE CYCLE COSTING AND LOCAL GOVERNMENT PURCHASING. 1984. 24 pp.

LOCAL GOVERNMENTS PEER MATCHING PROGRAM. Pamphlet. 1984.

MAJOR ENERGY CONSERVATION RETROFITS. 1984. 72 pp.

MANAGING YOUR SOLAR GREENHOUSE. August 1985. 48 pp.

MOBILE HOME ENERGY SAVINGS. June 1984. 61 pp.

MODEL COMPETITIVE PROCUREMENT PROCEDURE. 1985. 7 pp.

MOISTURE AND HOME ENERGY CONSERVATION. September 1983. 36 pp.

MONEY SAVING TIPS FOR MONTANA MOTORISTS. 1979. 12 pp.

MONTANA ENERGY BOOK--PROVEN WAYS TO SAVE MONEY IN AND AROUND YOUR HOME. June 1986. 120 pp.

MONTANA ENERGY SAVING HOME. Brochure. 1984. 1 p.

MONTANA ENERGY SAVINGS HANDBOOK FOR HOMEOWNERS. James Morrison. 1979. 288 pp. (Harper & Row) (out of print)

MONTANA GEOTHERMAL HANDBOOK. Fall 1980. 47 pp. (out of print)

MONTANA RENEWABLE ENERGY HANDBOOK.

November 1980. 114 pp.

May 1981. 114 pp. (out of print)

MONTANA SOLAR DATA MANUAL. November 1985. 78 pp.

MONTANA SOLAR HOT WATER HANDBOOK. 1984. 150 pp.

MONTANA SOLAR HOT WATER WORKSHOP TECHNICAL MANUAL. 1985. 528 pp.

MONTANA SOLAR HOT WATER WORKSHOPS. Pamphlet. May 1984. 1 p. (out of print)

MONTANA SUNPOWER.

Vol. I. Active Solar Homes. December 1982. 100 pp. (out of print)

Vol. II. Passive Solar Homes. October 1982. 100 pp.

MONTANA WIND ENERGY ATLAS.

April 1985. 275 pp.

June 1986. 275 pp.

MONTANA'S ENERGY RESOURCES. 1984. 8 pp.

Vol. 1. Wind

Vol. 2. Small Hydro

Vol. 3. Geothermal

Vol. 4. Alcohol Fuel

PROPOSED ENERGY-EFFICIENT LAND USE REGULATIONS FOR MISSOULA CITY AND COUNTY. 1985. 111 pp.

RENEWABLE ENERGY AND CONSERVATION PROGRAM. Reports to the Legislatures.

January 1983. 9 pp. (out of print)

January 1985. 11 pp. (out of print)

RENEWABLE ENERGY REPORT LIBRARY. Pamphlet. January 1984. 1 p.

RENEWABLE ENERGY SPOTLIGHTS. (out of print)

Gail Owen -- Active Solar Space and Water Heating--Hamilton Orville and David Oien--Solar Space and Water Heating--Conrad

Dennis Howard--Active Solar Space Heating--Glendive Charless Fowlkes--Passive Solar/Wood Space Heating; Active Domestic Hot Water Heating--Bozeman

Doug Polette--High Efficiency Wood Boiler--Bozeman
Gary Franklin--Passive Solar Greenhouse with Wood Heat--Great
Falls
Wind Monitoring at Tracy
Richard and Nancy Klick--Small Scale Hydroelectric
System--Augusta
Kurt Hughes--Passive Solar Home--Miles City

RESIDENTIAL STANDARDS DEMONSTRATION PROGRAM. Brochure. 1985. 1 p.

SUNSPACES: A MONTANA GUIDE. October 1985. 18 pp.

TWELVE WAYS TO TURN DOWN HIGH ENERGY BILLS. September 1982.
24 pp.

USING POWER WISELY--NEW HOMES THAT MAKE SUPER GOOD CENTS.
Brochure. 1986. 1 p.

USING THE EARTH TO HEAT AND COOL HOMES. 1983. 24 pp.

WINDOW INSULATION: HOW TO SORT THROUGH THE OPTIONS. 1984.
36 pp.

WOOD HEAT. March 1986. 24 pp.

YOU ARE CORDIALLY INVITED. Pamphlet. 1983. 4 pp.

WATER RESOURCES

Note: Reports on some water projects in Montana are not available for distribution, but may be examined at the Engineering Bureau of the Water Resources Division.

ANALYSIS OF WATER AVAILABILITY ON THE MISSOURI RIVER ABOVE CANYON FERRY RESERVOIR. January 1981. 21 pp.

APPENDIX TO WATER STORAGE IN THE BIG HOLE: A RECOMMENDATION.
March 1982. 164 pp. (out of print)

APPLICATION GUIDELINES AND FORMS.

Water Development Program Private Loan Program. 1986.
53 pp.

Water Development and Renewable Resource Development Grant Programs. 1986. 31 pp.

Water Development and Renewable Resource Development Public Loan Programs. 1986. 35 pp.

APPROPRIATION OF WATER IN MONTANA. Brochure. January 1981.
8 pp.

BIBLIOGRAPHY OF LITERATURE RELATED TO FLOODPLAIN MANAGEMENT IN MONTANA.

August 1982. 32 pp.
August 1985. 58 pp.

BROADWATER DAM VERTICAL TURBINE-SPILLWAY COMBINE. Final Report on Potential Hydroelectric Power. April 1979. 120 pp. (out of print)

BROADWATER POWER PROJECT. May 1982. Application for License Major Project--Existing Dam. Before the Federal Energy Regulatory Commission. 140 pp.

CONCEPTUAL PLAN FOR MONTANA WATER RESOURCES PROJECTS. March 1978. 48 pp. (out of print)

CONFLICTIVE LAND USE. Coal Strip Mining and Agriculture. June 1975. 22 pp.

COONEY DAM EMERGENCY PLAN. November 1984. 56 pp.

COTTONWOOD DAM: SPILLWAY INVESTIGATION AND REPAIR PROGRAM. October 1982. 58 pp. (out of print)

ECOLOGICAL EFFECTS OF RAINSHOWERS ON EASTERN MONTANA RANGELAND. Progress report, 1977. March 1978. 112 pp. (out of print)

EXISTING AND PROPOSED WATER STORAGE ON THE TONGUE RIVER IN MONTANA. August 1976. 44 pp. (out of print)

FEASIBILITY OF SILVER-LEAD MINE WASTE MANIPULATION FOR MINE DRAINAGE CONTROL. November 1977. 98 pp. (out of print)

FLATHEAD RIVER BASIN. The Level B Study of Water and Related Land Resources. In cooperation with the Pacific Northwest River Basins Commission. September 1976. 133 pp. (out of print)

FLATHEAD RIVER BASIN STUDY. Statutory Review Comments. March 1977. 33 pp.

FLOODPLAIN MANAGEMENT: GUIDEBOOK FOR LOCAL ADMINISTRATORS. August 1982. 226 pp.

FRAMEWORK REPORT. October 1976. 101 pp.

FUTURE OF THE YELLOWSTONE RIVER...? January 1977. 107 pp.

HIGH WATER. Pamphlet. 1982-1986. Vols. 1 - 24. 1 p.

HYDROLOGIC POTENTIAL FOR HYALITE CREEK WATERSHED. November 1983. 27 pp.

ISSUES IN GROUNDWATER MANAGEMENT. An Evaluation of Montana's Groundwater Policies and Programs. 1985. 88 pp.

ISSUES IN WATER MANAGEMENT. An Evaluation of Montana's Water Policy. January 1981. 36 pp.

LIQUID ASSETS. A report to the 46th Legislature. March 1979. 69 pp. (out of print)

MADISON RIVER BASIN: A RESOURCE REVIEW. 1974. 61 pp.

MANAGING GROUNDWATER SHORTAGES THROUGH CONTROLLED GROUNDWATER AREAS. Pamphlet. 1981. 1 p.

MANAGING MONTANA'S FLOOD PLAINS. Brochure. July 1981. 1 p.

MARTINSDALE DAMS REHABILITATION DESIGN REPORT. June 1985. 31 pp.

MARTINSDALE DAMS REHABILITATION PROBABLE MAXIMUM FLOOD STUDY. February 1986. 25 pp.

MARTINSDALE RESERVOIR: SEEPAGE MONITORING PROGRAM AND SUITABILITY ANALYSIS. December 1982. 93 pp.

MIDDLE CREEK (HYALITE DAM) EMERGENCY PLAN. March 1985. 52 pp.

MIDDLE CREEK (HYALITE DAM) FLOOD HYDROLOGY REPORT. April 1984. 45 pp.

MIDDLE CREEK (HYALITE DAM) GEOTECHNICAL INVESTIGATION REPORT. April 1984. 103 pp.

MIDDLE CREEK (HYALITE DAM) REHABILITATION FEASIBILITY STUDY. February 1985. 139 pp.

MONTANA SURFACE RECORDS.

Clark Fork Basin. 1961-76. September 1977. 106 pp.

Missouri River Basin. 1961-76. September 1977. 242 pp.

Yellowstone River Basin. 1961-76. September 1977. 83 pp.

MONTANA WATER DEVELOPMENT PROGRAM.

Brochure. 1982. 1 p.

Brochure. 1984. 1 p.

Brochure. 1986. 1 p.

MONTANA WATER LAW. December 1985. 275 pp.

MONTANA WATER USE ACT. 1982. 32 pp.

MONTANA WATER USE IN 1980. March 1986. 49 pp.

MONTANA'S WATER PLANNING PROGRAM. A Report to the 49th Session of the Montana Legislature. 1985. 40 pp.

OFFSTREAM HYDROPOWER POTENTIAL IN THE YELLOWSTONE RIVER BASIN. February 1983. 45 pp.

PAINTED ROCKS DAM EMERGENCY PLAN. May 1983. 95 pp.

PAINTED ROCKS HYDROELECTRIC PROJECT--APPLICATION FOR EXEMPTION. February 1982. 117 pp.

PAINTED ROCKS HYDROELECTRIC PROJECT. Feasibility Report. September 1982. 130 pp.

PETROLIA DAM, PETROLEUM COUNTY, MONTANA. Investigation of Foundation Seepage and Spillway Conditions with Recommendations for Repair. January 1983. 120 pp. (out of print)

PETROLIA DAM GEOTECHNICAL INVESTIGATION. December 1985. 72 pp.

PETROLIA DAM HYDROLOGY REPORT. June 1985. 54 pp.

POTENTIAL INCREASE IN IRRIGATED ACREAGE IN MONTANA DUE TO INCREASED RED MEAT PRODUCTION. November 1976. 24 pp.

POTENTIAL OFFSTREAM RESERVOIR SITES IN THE BIG HOLE RIVER BASIN. January 1979. 49 pp.

PREFEASIBILITY REPORT FOR THE PATTENGAIL DAM, BEAVERHEAD COUNTY, MONTANA. Legislative summary presented to the Forty-Eighth Legislature. January 1983. 96 pp.

PRE-FLOOD HAZARD MITIGATION PLAN. August 1983. 18 pp.

City of Billings/Laurel; Yellowstone County

City of Great Falls, Cascade County

City of Kalispell, Flathead County

City of Missoula, Missoula County

PRE-FLOOD HAZARD MITIGATION PLAN. June 1984. 27 pp.

Town of Three Forks, City of Bozeman, Gallatin County.

PROBABLE MAXIMUM FLOOD DAMAGE ESTIMATES (HYALITE RESERVOIR). June 1984. 12 pp.

PROGRESS REPORT: PROJECT CRITIQUES. January 1973. 7 pp. (out of print)

PROGRESS REPORT: PROJECT CRITIQUES. Supplement "A." January 1973. 135 pp. (out of print)

REHABILITATION OF COONEY DAM SPILLWAYS IN COOPERATION WITH ROCK CREEK WATER USER'S ASSOCIATION. 1978. 70 pp.

RENEWABLE RESOURCE DEVELOPMENT GRANTS AND LOANS. Pamphlet. January 1980. 1 p.

RENEWABLE RESOURCE DEVELOPMENT PROGRAM: 1981 GRANT EVALUATION AND RECOMMENDATIONS. January 1982. 78 pp. (out of print)

RENEWABLE RESOURCE DEVELOPMENT PROGRAM: 1982 PROJECT EVALUATION AND RECOMMENDATIONS. January 1983. 136 pp.

RENEWABLE RESOURCE DEVELOPMENT PROGRAM: 1986-87 PROJECT EVALUATIONS AND RECOMMENDATIONS. January 1985. 239 pp.

RENEWABLE RESOURCE DEVELOPMENT PROGRAM. Brochure. January 1986. 1 p.

RIVER MILE INDEX OF THE COLUMBIA RIVER BASIN. July 1984. 89 pp.

RIVER MILE INDEX OF THE MISSOURI RIVER. January 1979. 142 pp.

RIVER MILE INDEX OF THE YELLOWSTONE RIVER BASIN. September 1976. 61 pp.

RUBY DAM EMERGENCY PLAN. July 1982. 60 pp.

SEEPAGE INVESTIGATIONS IN DEADMAN'S BASIN. October 1973. 36 pp. (out of print)

SPECIAL FLOOD HAZARD INFORMATION, CLARK FORK. August 1973. 12 pp.

STATE OF MONTANA ACTIVITIES IN THE HIGH PLAINS COOPERATIVE PROGRAM: 1975-1980. Final Report. April 1981. 287 pp.

STATE WATER CONSERVATION PROJECTS. March 1977. 187 pp. (out of print)

STATUS REPORT OF THE SOUTH PINE CONTROLLED GROUND WATER AREA. January 1981. 31 pp. (out of print)

STILLWATER RIVER AND ROSEBUD CREEK FLOOD HAZARD ANALYSES, STILLWATER COUNTY, MONTANA. May 1974. 132 pp.

SUPPLEMENTAL WATER FOR THE MILK RIVER. February 1977. 146 pp.

TECHNICAL ASSISTANCE PROGRAM (TAP) PREFEASIBILITY REPORTS. (out of print)

Big Coulee Area, Proposed Rural Domestic Water System. November 1978. 16 pp.

Glen Lake Irrigation District Gravity Irrigation System. November 1978. 6 pp.

Madison Conservation District Dry Lake Project. November 1978. 6 pp.

Musselshell River Water Development Association. Proposed offstream storage reservoir. November 1978. 13 pp.

Teton Cooperative Canal Company Eureka Reservoir Project. January 1979. 43 pp.

TONGUE RIVER DAM PROJECT: SUMMARY REPORT. December 1980. 9 pp. (out of print)

TONGUE RIVER PROJECT. Modification Feasibility Study. October 1976. 34 pp. (out of print)

TONGUE RIVER PROJECT. Modification Feasibility Study Summary (Contract). April 1977. 13 pp. (out of print)

TONGUE RIVER REHABILITATION PROJECT. October 1981. 91 pp.

TONGUE RIVER STUDY. Planning Report and Preliminary Environmental Review. March 1985. 135 pp.

UPPER FLATHEAD RIVER BASIN STUDY. January 1977. 136 pp.

WATER DEVELOPMENT AND RENEWABLE RESOURCE PROGRAMS. Application Guidelines for Grants and Loans. 1984. 103 pp.

WATER DEVELOPMENT IN THE TONGUE AND POWDER RIVER BASINS. January 1979. 55 pp.

WATER DEVELOPMENT PROGRAM. Status report on 1982-83 biennium. Project Evaluation and Recommendations for 1984-85 biennium. January 1983. 152 pp.

WATER INVENTORY SERIES. (out of print)

No. 1. Water Resources of the Upper Blackfoot River Valley--West Central Montana. 1971. 82 pp.

No. 2. Water Resources Programs Conducted by Government Agencies in Montana. 1969. 62 pp.

No. 3. Montana Register of Dams. 1968. 76 pp.

No. 4. Montana Water Resources and Planning. 1968. 19 pp.

No. 5. Montana Water Laws: A Resume. 1968. 9 pp.

No. 6. Catalogue of Stream Gaging Stations in Montana. 1972. 34 pp.

No. 7. Economic Aspects of Water Use. (Uncompleted report)

No. 8. Patterns of Management and Administration.
(Uncompleted report)

No. 9. Summary of Potential Projects in Montana. 1969.
47 pp.

No. 10. Bibliography of Montana Water Resources and Related Publications. 91 pp.

No. 11. An Atlas of Water Resources by Hydrologic Basin.
1970.

No. 12. A Progress Report. 1967-1970. 25 pp.

No. 13. Water Use in Montana. 1975. 26 pp.

No. 14. An Inventory of Related Land Resources. (Uncompleted report)

No. 15. A History of Water Development in Montana.
(Uncompleted report)

No. 16. Groundwater in Montana. 1969. 145 pp.

WATER PROTECTION STRATEGY FOR MONTANA: MISSOURI RIVER BASIN.
September 1982. 333 pp. (\$17.90)

WATER PROTECTION STRATEGY FOR MONTANA: MISSOURI RIVER BASIN.
Summary report. September 1982. 41 pp.

WATER RESERVATIONS AND WATER AVAILABILITY IN THE YELLOWSTONE RIVER BASIN. May 1982. 118 pp.

WATER RESOURCES ASSESSMENT PROJECT. December 1978. Reissue August 1981. 72 pp.

WATER STORAGE IN THE BIG HOLE: A RECOMMENDATION. Brochure. January 1981. 7 pp. (out of print)

WATER STORAGE IN THE BIG HOLE: A RECOMMENDATION. September 1982. 52 pp.

WEATHER MODIFICATION IN MONTANA. Information About Atmospheric Water Resource Management and Development. Newsletter. (out of print)

- Vol. I. No. 1. January 1977.
- Vol. I. No. 2. May 1977.
- Vol. II. No. 1. April 1978.
- Vol. II. No. 2. July 1978.
- Vol. II. No. 3. October 1978.
- Vol. III. No. 4. December 1978.
- Vol. III. No. 1. February 1979.
- Vol. IV. No. 1. January 1980.
- Vol. V. No. 1. March 1981.

WOULD RENEWABLE RESOURCE DEVELOPMENT FUNDS HELP YOUR CITY, COUNTY, CONSERVATION DISTRICT, IRRIGATION DISTRICT, DRAINAGE DISTRICT? 1981. Pamphlet. 4 pp.

YELLOW WATER DAM, PETROLEUM COUNTY, MONTANA. Outlet Conduit Investigation with Recommendations for Repair. February 1983. 38 pp. (out of print)

YELLOWSTONE IMPACT STUDY. July 1977.

Tech. Rept. 1. Future Development Projections and Hydrologic Modeling in the Yellowstone River Basin, Montana. 141 pp.

Tech. Rept. 2. The Effect of Altered Streamflow on the Hydrology and Geomorphology of the Yellowstone River Basin, Montana. 163 pp.

Tech. Rept. 3. The Effect of Altered Streamflow on the Water Quality of the Yellowstone River Basin, Montana. 393 pp.

Tech. Rept. 4. The Adequacy of Montana's Regulatory Framework for Water Quality Control. 79 pp.

Tech. Rept. 5. The Effect of Altered Streamflow on Aquatic Invertebrates of the Yellowstone River Basin, Montana. 109 pp.

Tech. Rept. 6. The Effect of Altered Streamflow on Furbearing Mammals of the Yellowstone River Basin, Montana. 79 pp.

Tech. Rept. 7. The Effect of Altered Streamflow on Migratory Birds of the Yellowstone River Basin, Montana. 107 pp. (out of print)

Tech. Rept. 8. The Effect of Altered Streamflow on Fish of the Yellowstone and Tongue Rivers, Montana. 180 pp. (out of print)

Tech. Rept. 9. The Effect of Altered Streamflow on Existing Municipal and Agricultural Users of the Yellowstone River Basin, Montana. 64 pp.

Tech. Rept. 10. The Effect of Altered Streamflow on Water-Based Recreation in the Yellowstone River Basin, Montana. 125 pp.

Tech. Rept. 11. The Economics of Altered Streamflow on the Yellowstone River Basin, Montana. 81 pp.

YELLOWSTONE IMPACT STUDY. Final Report. How the River Runs: A Study of Potential Changes in the Yellowstone River Basin. 1981. 45 pp.

ENVIRONMENTAL IMPACT STATEMENTS

ANACONDA-ARBITER 230 KV TRANSMISSION LINE. Report to the Board. July 1973. 5 pp.

ANACONDA-HAMILTON 161 KV TRANSMISSION LINE.

Draft. July 1976. 217 pp.

Final. September 1976. 137 pp.

BAIROIL/DAKOTA CARBON DIOXIDE PROJECT.

Supplement to Federal Draft EIS. October 1985. 65 pp.
Supplement to Federal Final EIS. February 1986. 20 pp.

BEAR CANYON MANAGEMENT PLAN. Draft. October 1980. 60 pp.

BEAVER LAKE TIMBER SALE. Draft. 1973. 13 pp.

BILLINGS EASTSIDE SUBSTATION 100 KV TRANSMISSION LINE. Report to the Board. July 1973. 7 pp.

BILLINGS-LAUREL 100 KV TRANSMISSION LINE. Environmental Analysis. August 1973. 67 pp.

BILLINGS-YELLOWTAIL 161 KV TRANSMISSION LINE. Report to the Board. April 1973.

BONNEVILLE POWER ADMINISTRATION TOWNSEND-GARRISON 500 KV TRANSMISSION LINE.

Draft Report to the Board. April 1982. 78 pp.
Final Report to the Board. June 1982. 124 pp.

BONNEVILLE POWER ADMINISTRATION GARRISON-WEST 500 KV TRANSMISSION LINE.

Draft Report to the Board. February 1983. 118 pp.
Final Report to the Board. April 1983. 130 pp.

BRIDGER-ROBERTS 50/69 KV TRANSMISSION LINE. Environmental Analysis. April 1975. 70 pp. (out of print)

BROADVIEW-ALKALI CREEK 230 KV TRANSMISSION LINE. Preliminary Environmental Review and Report to the Board. September 1976. 21 pp.

BROADVIEW-GRASSRANGE-GLENGARRY 100 KV LINE PROJECT. Preliminary Environmental Review and Report to the Board. June 1976. 29 pp.

CENTRAL MONTANA 100 KV TRANSMISSION LINE.

Draft. November 1984. 63 pp.
Final. March 1985. 69 pp.

CIRCLE-FLOWING WELL 69 KV TRANSMISSION LINE. Environmental Analysis. September 1974. 7 pp.

CLYDE PARK-DILLON 161 KV and 69 KV TRANSMISSION LINES.

Draft. January 1976. 373 pp. (out of print)
Final. April 1976. 85 pp. (out of print)

COLSTRIP-BROADVIEW 230 kV TRANSMISSION LINE.

Draft. July 1974. 206 pp. (out of print)

Final. October 1974. 54 pp. (out of print)

COLSTRIP 1 & 2 ELECTRICAL GENERATING PLANTS AT COLSTRIP, MONTANA. Proposed Montana Power Company and Puget Sound Power and Light Company Associated Facilities (Water Supply System).

Draft. January 1974. 171 pp. (out of print)

Addendum to Draft as Final EIS. October 1974. 52 pp. (Out of print)

COLSTRIP ELECTRIC GENERATING UNITS 3 & 4, 500 kV TRANSMISSION LINES AND ASSOCIATED FACILITIES.

Draft. November. 1974. 6 volumes. (out of print)

Final. January 1975. 203 pp. (out of print)

CONTINENTAL OIL 100 kV TRANSMISSION LINE. Report to the Board. May 1975.

FIRST CONTINENTAL CORPORATION WATER RIGHT APPLICATION.

Draft. March 1977. 51 pp.

FORT PECK-HAVRE 230 kV TRANSMISSION LINE. Report to the Board. August 1983. 19 pp.

GREAT FALLS-CONRAD 230 kV TRANSMISSION LINE. Report to the Board. August 1984. 43 pp.

HOERNER-WALDORF GROUND WATER APPROPRIATION PROPOSAL. December 1974. 8 pp.

HUNGRY HORSE WEATHER MODIFICATION PROJECT.

Draft. October 1973. 42 pp. (out of print)

Final. November 1973. 46 pp. (out of print)

KOOTENAI RIVER HYDROELECTRIC PROJECT. Draft. July 1982. 161 pp.

LAUREL-BRIDGER 100 kV "A" TRANSMISSION LINE. Environmental Analysis. August 1973. 67 pp. (out of print)

LAUREL-BRIDGER 100 kV "B" TRANSMISSION LINE.

Draft. May 1985. 91 pp.

Final. August 1985. 92 pp.

MONTANA FOREST PRACTICES ACT.

Draft. October 1973. 39 pp. (out of print)

Final. November 1973. 35 pp. (out of print)

NORTHERN BORDER NATURAL GAS PIPELINE.

Draft. August 1980. 138 pp.

Final. December 1980. 48 pp.

NORTHERN TIER CRUDE OIL PIPELINE.

Draft. November 1979. 151 pp.

Final. April 1980. 69 pp.

NOXON-PINE CREEK 230 KV TRANSMISSION LINE. Report to the Board (exemption from MFSA). February 1984. 39 pp.

PAINTED ROCKS DAM--PROPOSED REPAIRS.

Draft. August 1976. 60 pp.

Final. October 1976. 97 pp.

PRICKLY PEAR CREEK WATER DIVERSION PROPOSAL.

Draft. May 1974. 77 pp. (out of print)

Final. August 1974. 72 pp. (out of print)

RIGHT-OF-WAY EASEMENT REQUEST BY DECKER COAL COMPANY FOR DEPARTMENT LANDS IN BIG HORN COUNTY, MONTANA. Draft. January 1976. 26 pp.

RIGHT-OF-WAY EASEMENT REQUEST BY DEPARTMENT OF FISH AND GAME FOR DEPARTMENT LANDS IN BIG HORN COUNTY, MONTANA. Draft. August 1977. 26 pp.

SWAN RIVER STATE FOREST MANAGEMENT PLAN.

Draft. 1978. 76 pp.

Final. July 1978. 107 pp.

TONGUE RIVER DAM--PROPOSED REPAIRS. Draft. 1974. 25 pp. (out of print)

TROY TO MOUNT VERNON MINE 115 KV TRANSMISSION LINE.

Draft. September 1978. 122 pp. (out of print)

Final. December 1978. 47 pp. (out of print)

ULM 100 KV TRANSMISSION LINE. Report to the Board. February 1975. 12 pp.

UPPER STRYKER RIDGE TIMBER SALE. Draft. April 1974. 26 pp.

WATER RESERVATION APPLICATIONS: YELLOWSTONE RIVER BASIN.

Draft. Vol. I and II. December 1976. 413 pp.

Final. February 1977. 194 pp.

Draft Addendum. June 1977. 67 pp.

WILSALL-CLYDE PARK 161 KV TRANSMISSION LINE. Environmental Analysis. June 1975. 106 pp.

WATER RESOURCES SURVEYS

Some of these surveys can be purchased for \$5.00 a copy; others are available only for viewing at Water Rights field offices, which are listed on the last page. Call or write to the appropriate field office (the one indicated in parentheses after the county name).

Big Horn County, MT. 1947. (Billings)

Date Surveyed: 1946

Vol. I. 73 pp.

Vol. II. 73 pp. Maps.

Blaine County, MT. 1967. (Havre)

Date Surveyed: 1966.

118 pp. Maps.

Broadwater County, MT. 1956. (Helena)

Date Surveyed: 1955.

67 pp. Maps.

Carbon County, MT. 1944. (Billings)

Date Surveyed. 1943.

First Publication: 1944.

Resurveyed: 1965.

Second Publication: 1966.

122 pp. Maps.

Carter County, MT. 1960. (Miles City)

Included in 3-county volume--Carter, Fallon, and Wibaux counties.

Date Surveyed: 1959.

Carter County Section: 65 pp. Maps.

Cascade County, MT. 1961. (Lewistown)

Date Surveyed: 1960.

81 pp. Maps.

Chouteau County, MT. 1964. (Havre)

Date Surveyed: 1963.

93 pp. Maps.

Custer County, MT. 1948. (Miles City)

Date Surveyed: 1947.

Vol. I. 78 pp.

Vol. II. 59 pp. Maps.

Dawson County, MT. 1970. (Glasgow)

Date Surveyed: 1969.

80 pp. Maps.

Deer Lodge County, MT. 1955. (Helena)

Date Surveyed: 1954.

54 pp. Maps.

Fallon County, MT. 1960. (Miles City)

Included in 3-county volume--Carter, Fallon, and Wibaux counties.

Date Surveyed: 1959.

Fallon County Section: 26 pp. Maps.

Flathead County, MT. 1965. (Kalispell)

Included in 2-county volume--Flathead and Lincoln counties.

Date Surveyed: 1974.

Flathead County Section: 88 pp. Maps.

Gallatin County, MT. 1953. Reprinted 1961. (Bozeman)

Date Surveyed: 1952.

118 pp. Maps.

Glacier County, MT. 1969. (Havre)

Date Surveyed: 1968.

97 pp. Maps.

Golden Valley County, MT. 1949. (Lewistown)

Date Surveyed: 1948.

Vol. I. 47 pp.

Vol. II. 27 pp. Maps.

Granite County, MT. 1959. (Missoula)

Date Surveyed: 1958.

73 pp. Maps.

Hill County, MT. 1967. (Havre)

Date Surveyed: 1966.

88 pp. Maps.

Jefferson County, MT. 1956. (Helena)

Date Surveyed: 1955.

87 pp. Maps.

Judith Basin County, MT. 1963. (Lewistown)

Date Surveyed: 1962.

89 pp. Maps.

Lake County, MT. 1963. (Kalispell)

Date Surveyed: 1962.

89 pp. Maps.

Lewis & Clark County, MT. 1957. Reprinted 1965. (Helena)

Date Surveyed: 1956.

104 pp. Maps.

Liberty County, MT. 1969. (Havre)
Included in 2-county volume--Liberty and Toole counties.
Date Surveyed: 1968.
Liberty County Section: 73 pp. Maps.

Lincoln County, MT. 1965. (Kalispell)
Included in 2-county volume--Flathead and Lincoln counties.
Date Surveyed: 1964.
Lincoln County Section: 65 pp. Maps.

McCone County, MT. 1972. (Glasgow)
Date Surveyed: 1970.
92 pp. Maps.

Madison County, MT. 1954. Reprinted 1965. (Bozeman)
Date Surveyed: 1953.
134 pp. Maps.

Meagher County, MT. 1950. (Lewistown)
Date Surveyed: 1949.
Vol. I. 50 pp.
Vol. II. 63 pp. Maps.

Mineral County, MT. 1970. (Missoula)
Included in 2-county volume--Mineral and Sanders counties.
Date Surveyed: 1968.
Mineral County Section: 70 pp. Maps.

Missoula County, MT. 1960. (Missoula)
Date Surveyed: 1959.
96 pp. Maps.

Musselshell County, MT. 1949. (Lewistown)
Date Surveyed: 1948.
Vol. I. 45 pp.
Vol. II. 38 pp. Maps.

Park County, MT. 1951. (Bozeman)
Date Surveyed: 1950.
Vol. I. 61 pp.
Vol. II. 45 pp. Maps.

Phillips County, MT. 1968. (Glasgow)
Date Surveyed: 1967.
90 pp. Maps.

Pondera County, MT. 1964. (Havre)
Date Surveyed: 1963.
84 pp. Maps.

Powder River County, MT. 1961. (Miles City)
Date Surveyed: 1960.
110 pp. Maps.

Powell County, MT. 1959. (Helena)
Date Surveyed: 1958.
92 pp. Maps.

Prairie County, MT. 1970. (Miles City)
Date Surveyed: 1969.
75 pp. Maps.

Ravalli County, MT. 1958. Reprinted 1965. (Missoula)
Date Surveyed: 1957.
116 pp. Maps.

Richland County, MT. 1971. (Glasgow)
Date Surveyed: 1969.
84 pp. Maps.

Rosebud County, MT. 1948. (Miles City)
Date Surveyed: 1947.
Vol. I. 45 pp.
Vol. II. 48 pp. Maps.

Sanders County, MT. 1970. (Kalispell)
Included in 2-county volume--Sanders and Mineral counties.
Date Surveyed: 1968.
Sanders County Section: 101 pp. Maps.

Silver Bow County, MT. 1955. (Helena)
Date Surveyed: 1954.
62 pp. Maps.

Stillwater County, MT. 1946. (Billings)
Date Surveyed: 1945.
Vol. I. 48 pp.
Vol. II. 28 pp. Maps.

Sweet Grass County, MT. 1950. (Billings)
Date Surveyed: 1950.
Vol. I. 71 pp.
Vol. II. 44 pp. Maps.

Teton County, MT. 1962. (Havre)
Date Surveyed: 1961.
115 pp. Maps.

Toole County, MT. 1969. (Havre)
Included in 2-county volume--Liberty and Toole counties.
Date Surveyed: 1968.
Toole County Section: 90 pp. Maps.

Treasure County, MT. 1951. (Billings)
Date Surveyed: 1950.
51 pp. Maps.

Valley County, MT. 1968. (Glasgow)
Date Surveyed: 1967.
128 pp. Maps.

Wheatland County, MT. 1949. (Lewistown)
Date Surveyed: 1948.
Vol. I. 80 pp.
Vol. II. 42 pp. Maps.

Wibaux County, MT. 1960. (Miles City)
Included in 3-county volume--Carter, Fallon, and Wibaux
counties.
Date Surveyed: 1959.
Wibaux County Section: 15 pp. Maps.

Yellowstone County, MT. 1943. (Billings)
Date Surveyed: 1942.
Vol. I. 43 pp.
Vol. II. 35 pp. Maps.

WATER RIGHTS FIELD OFFICES

Billings

1537 Avenue D, Suite 352
Billings, MT 59102
657-2105

Kalispell

P.O. Box 860 (zip 59903)
3220 Highway 93 South
Kalispell, MT 59901
752-2288

Bozeman

1201 E. Main
Bozeman, MT 59715
586-3136

Lewistown

P.O. Box 438
613 N.E. Main Street
Lewistown, MT 59457
538-7459

Glasgow

P.O. Box 894
110 Fifth Street South, Room 106
Glasgow, MT 59230
228-2561

Miles City

P.O. Box 276
5 North Prairie
Miles City, MT 59301
232-6359

Havre

P.O. Box 1828
1708 West Second Street
Havre, MT 59501
265-5516

Missoula

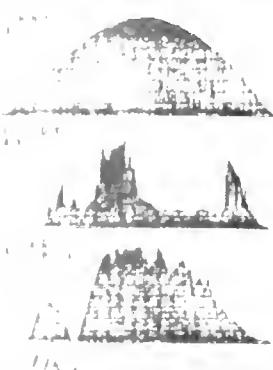
P.O. Box 5004 (zip 59806)
2101 Bow Street
Missoula, MT 59801
721-4284

Helena

1520 East Sixth Avenue
Helena, MT 59620
444-6695

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Manual

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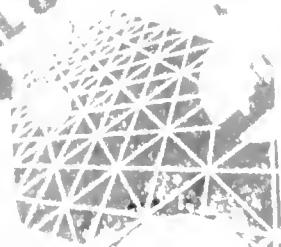


FINAL ENVIRONMENTAL
IMPACT STATEMENT
FOR THE PROPOSED
LINE TO BRIDGER
TRANSMISSION
LINE

Mobile Home
Energy Savings

Building
the
IDEAL
home

Oil & Gas



MONTANA'S
OIL & GAS

Montana Water Law

DNRC

Montana Water
Use in 1986

Montana
historical
energy
statistics

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